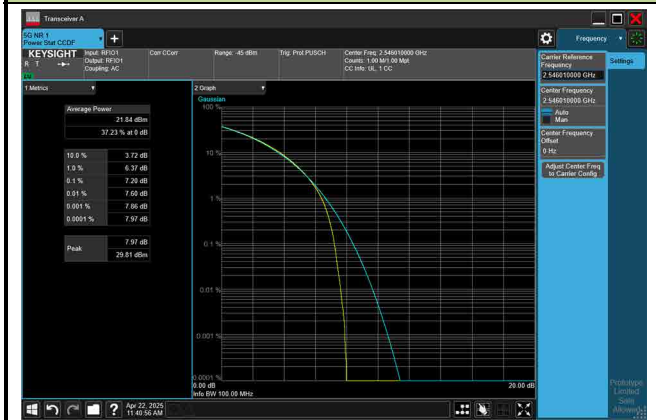
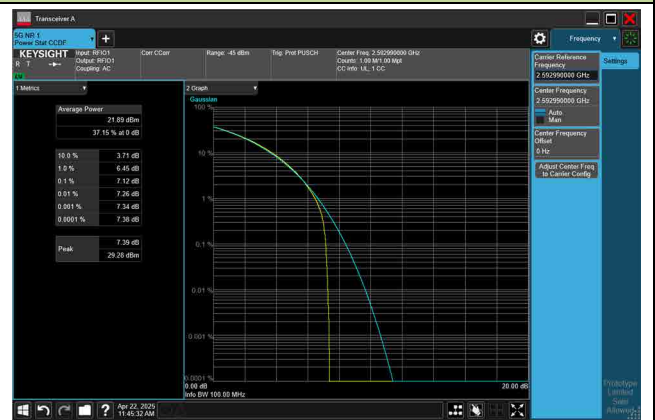


100MHz – 16QAM

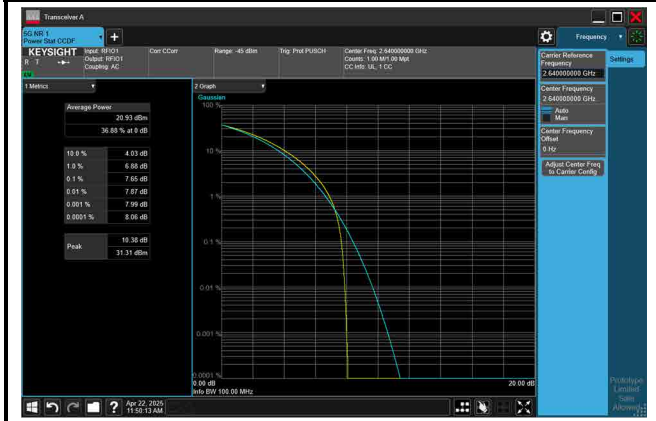
Low Channel



Middle Channel

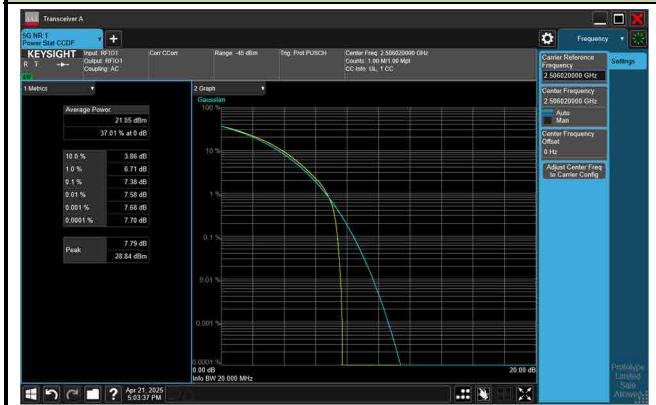


High Channel

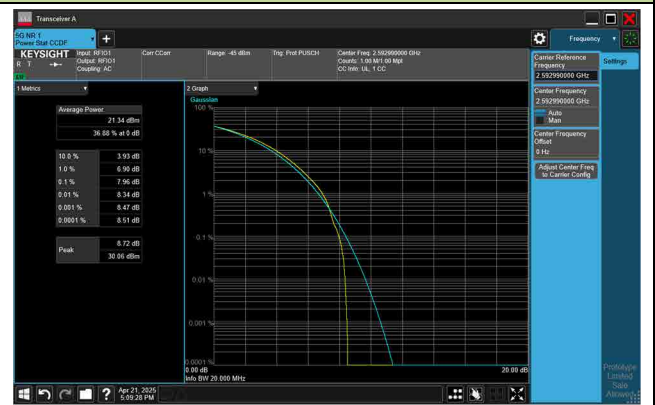


20MHz – 64QAM

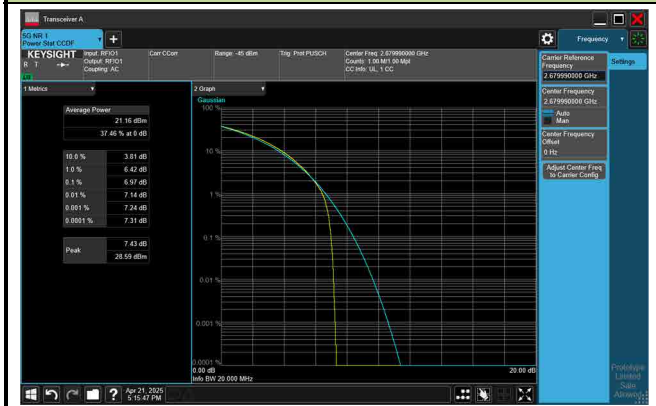
Low Channel



Middle Channel

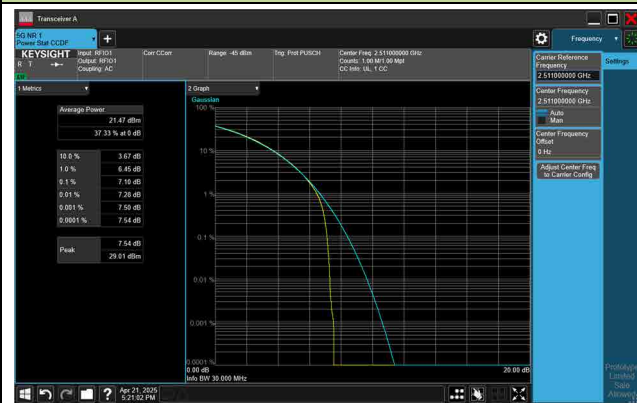


High Channel

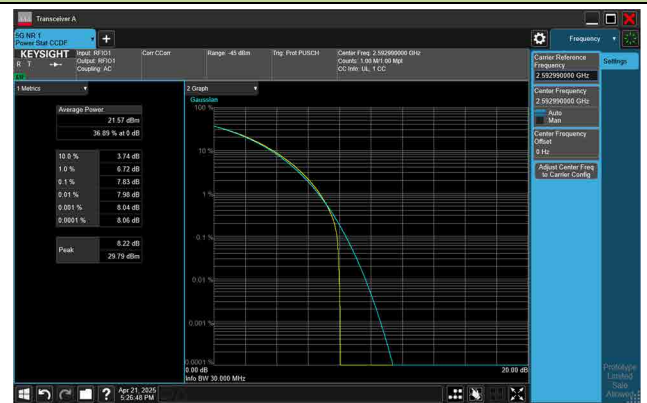


30MHz – 64QAM

Low Channel



Middle Channel

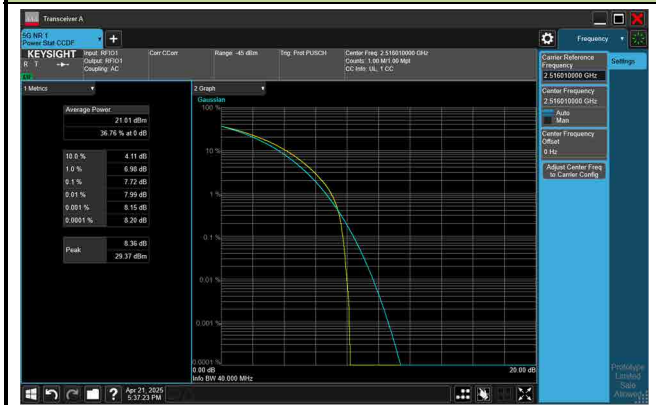


High Channel

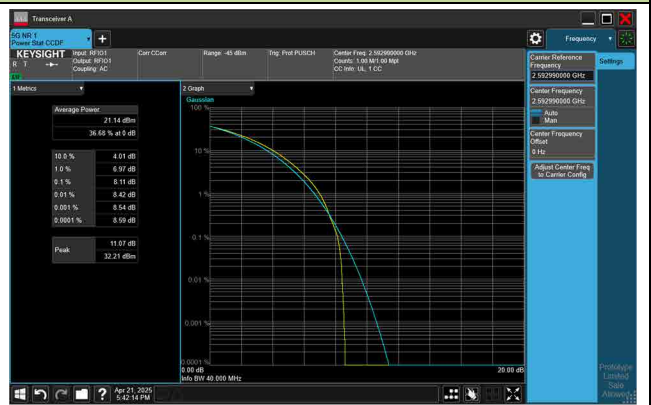


40MHz – 64QAM

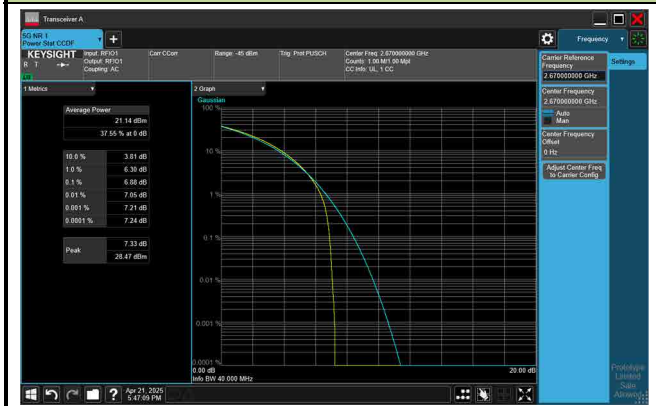
Low Channel



Middle Channel

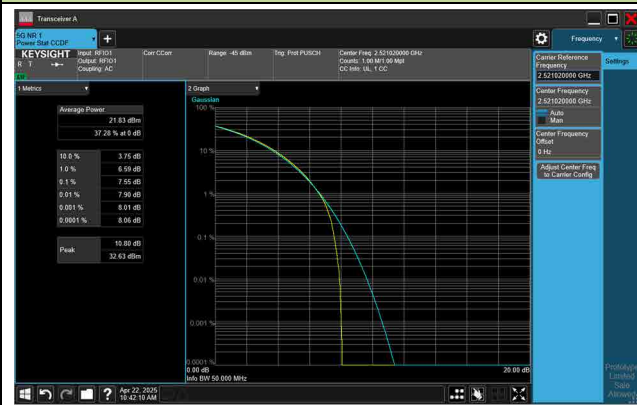


High Channel

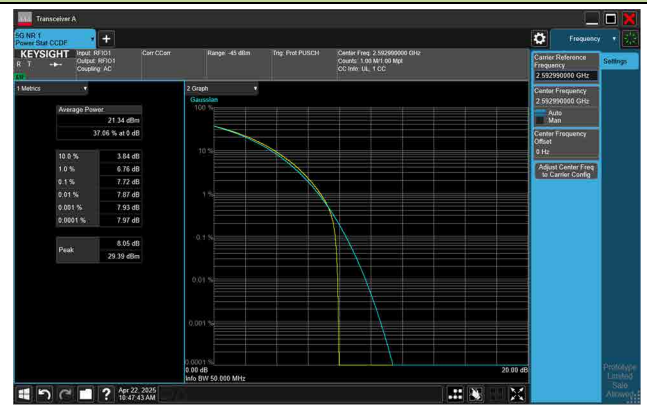


50MHz – 64QAM

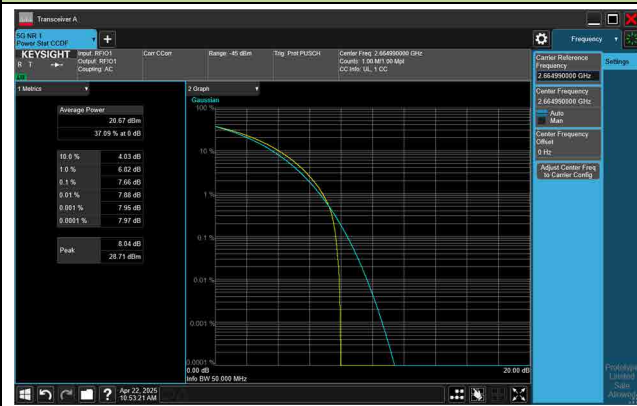
Low Channel



Middle Channel

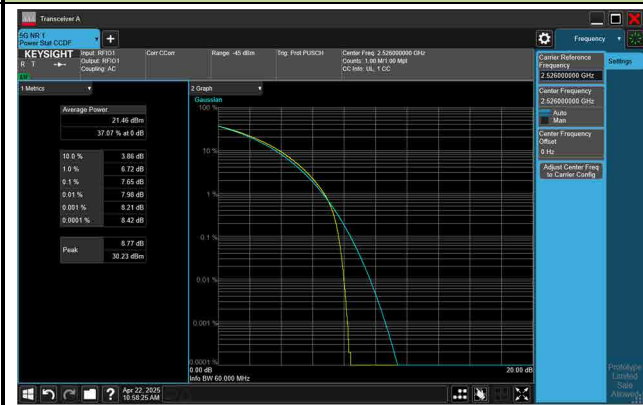


High Channel

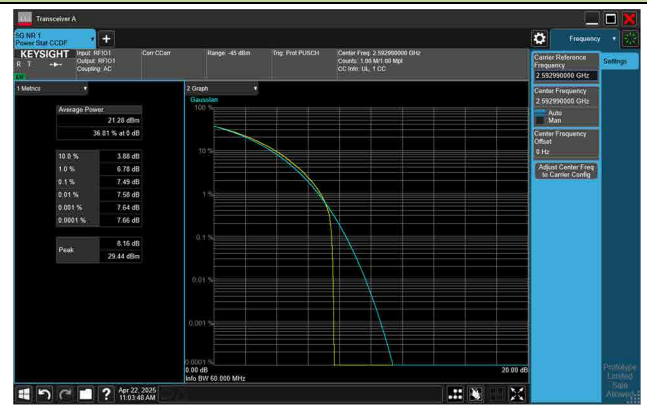


60MHz – 64QAM

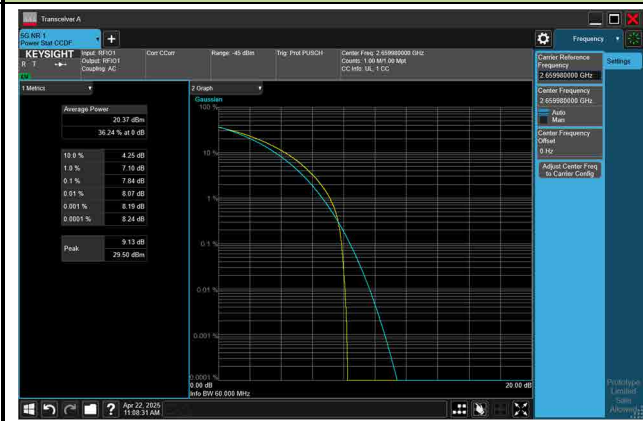
Low Channel



Middle Channel

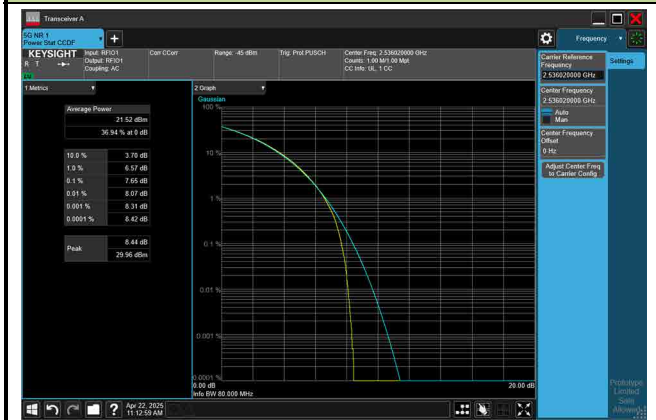


High Channel

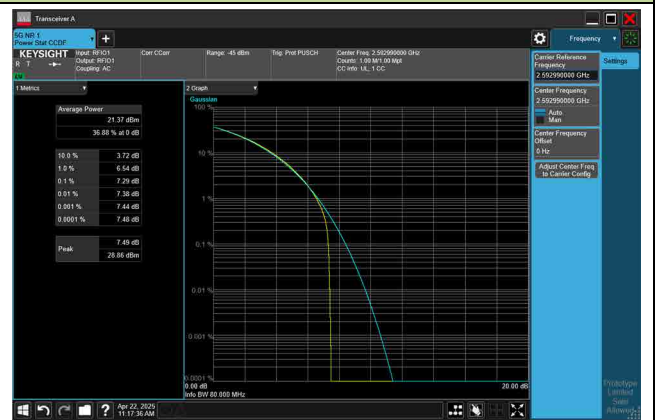


80MHz – 64QAM

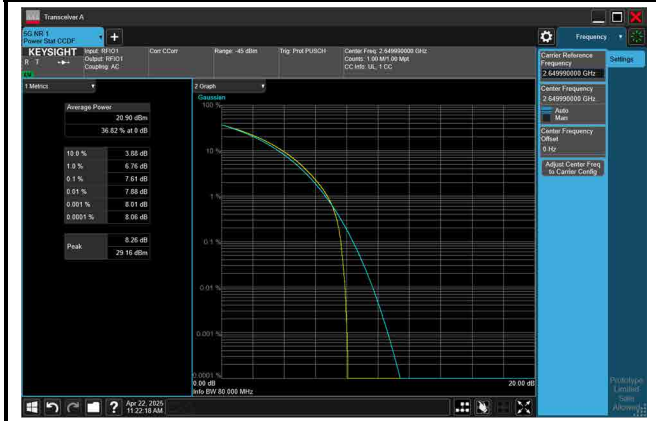
Low Channel



Middle Channel

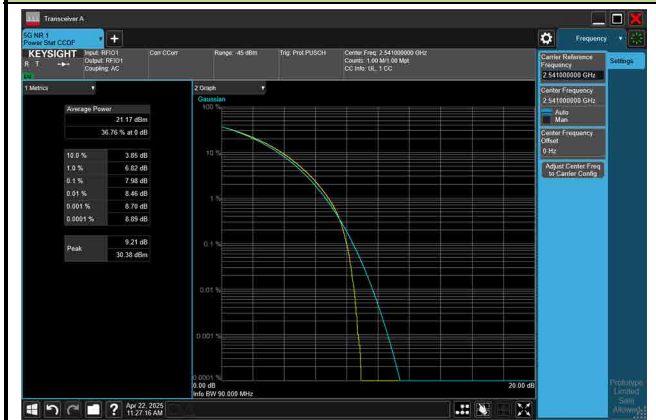


High Channel

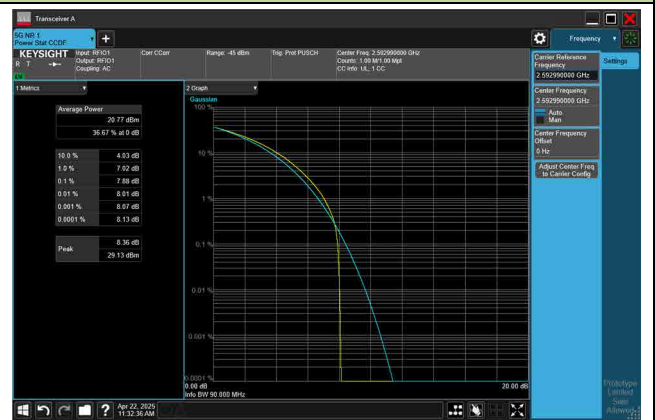


90MHz – 64QAM

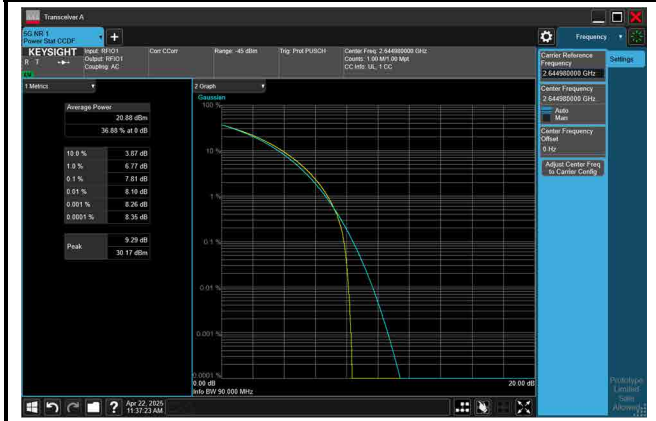
Low Channel



Middle Channel

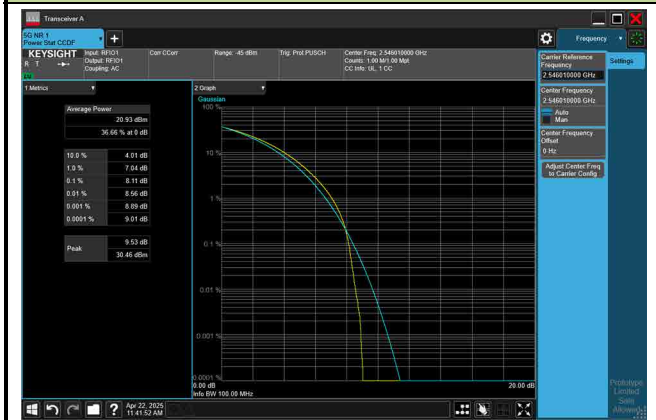


High Channel

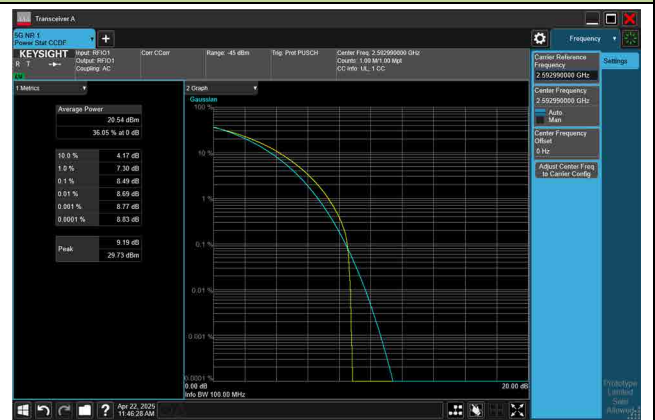


100MHz – 64QAM

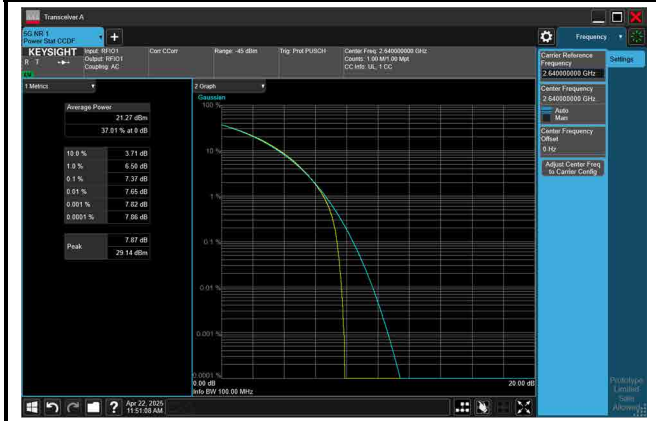
Low Channel



Middle Channel

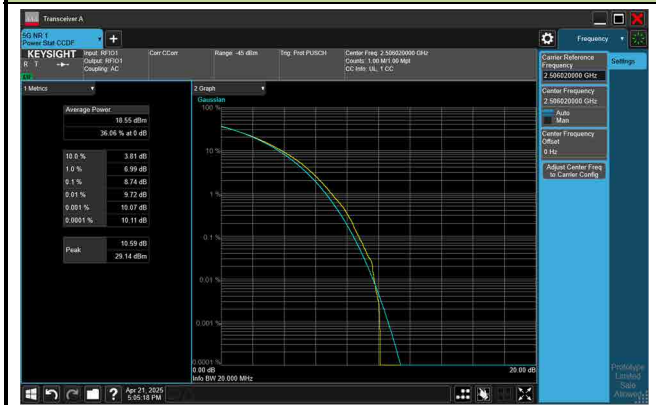


High Channel

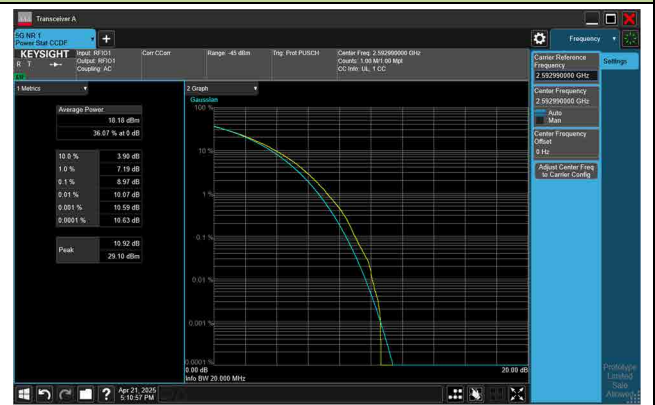


20MHz – 256QAM

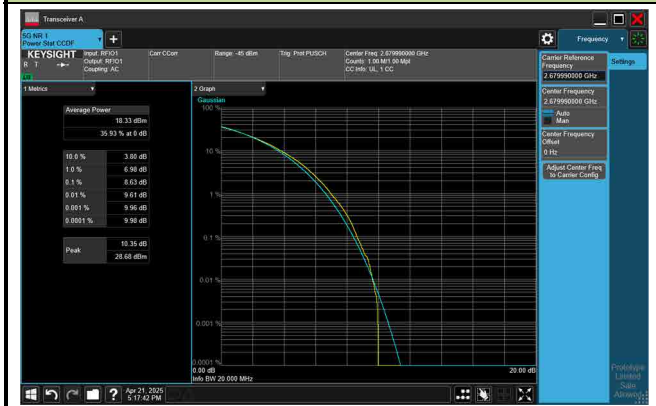
Low Channel



Middle Channel

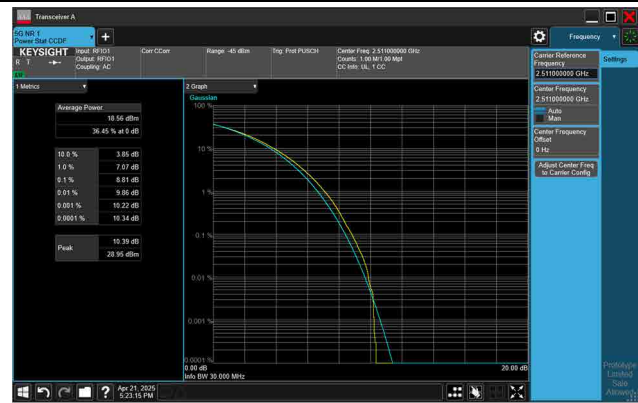


High Channel

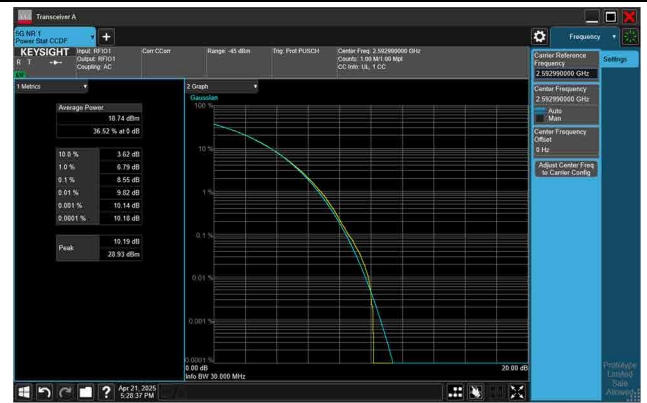


30MHz – 256QAM

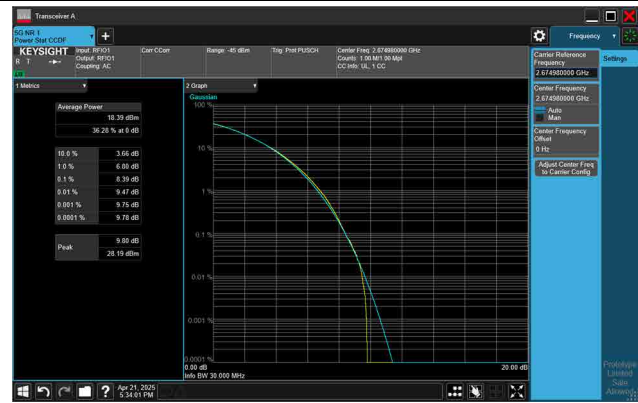
Low Channel



Middle Channel

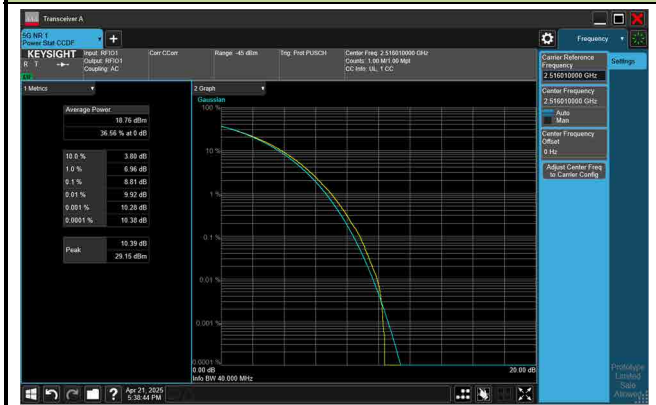


High Channel

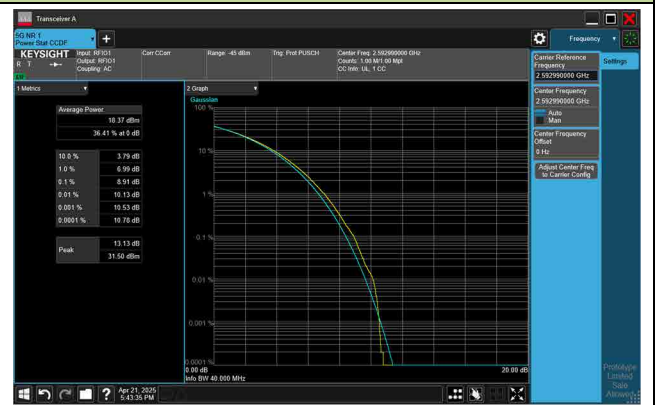


40MHz – 256QAM

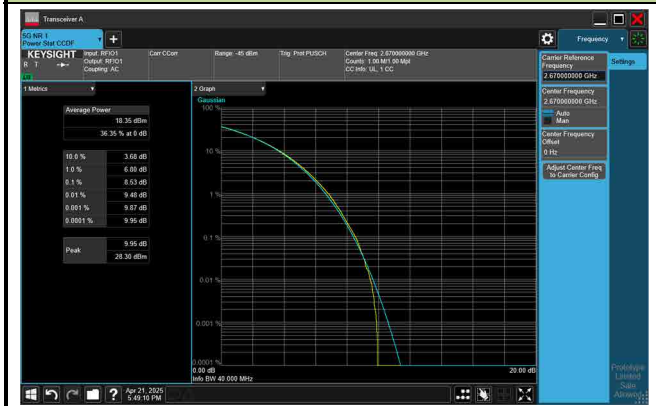
Low Channel



Middle Channel

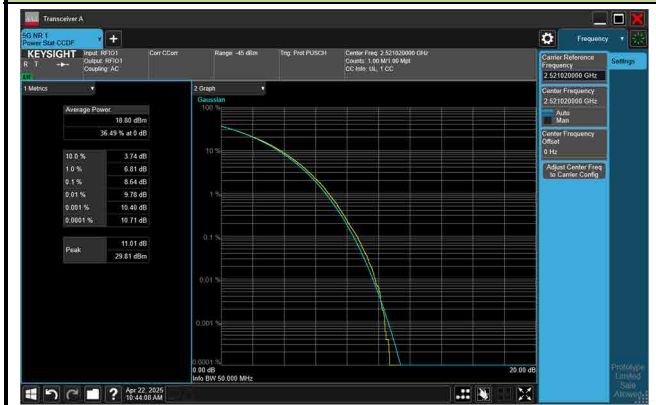


High Channel

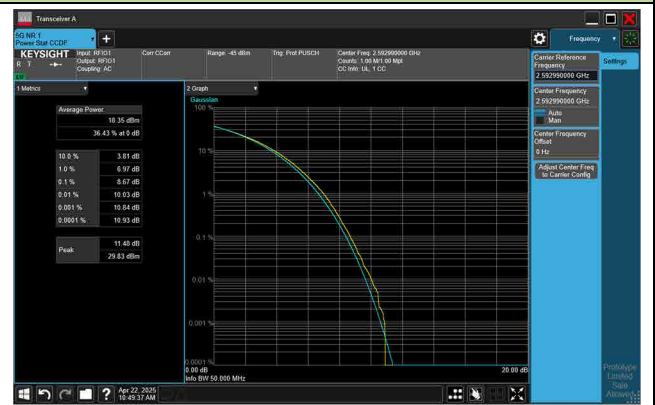


50MHz – 256QAM

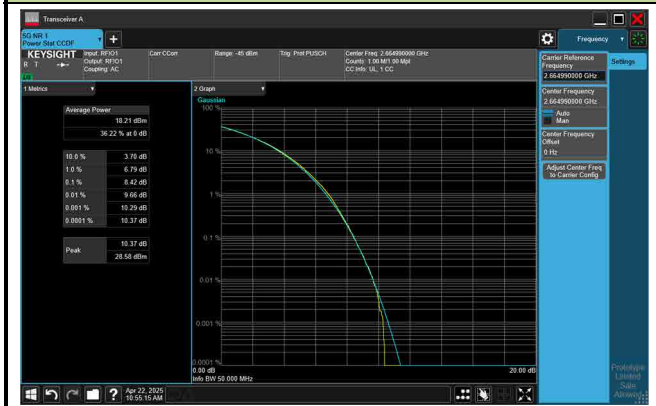
Low Channel



Middle Channel

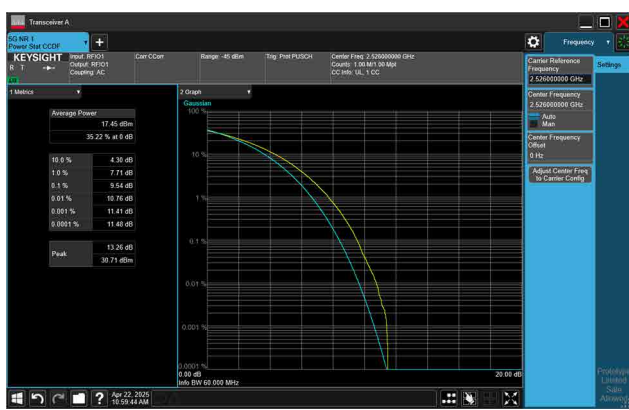


High Channel

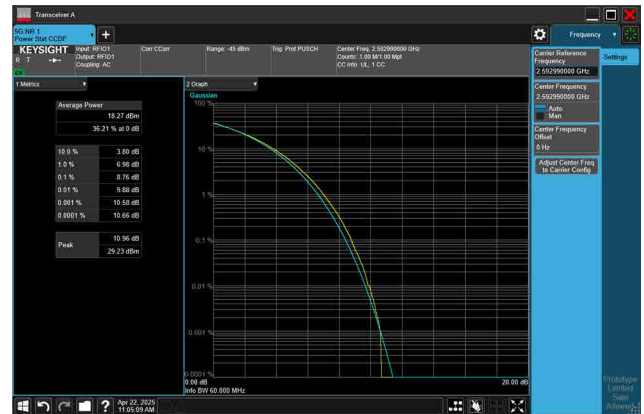


60MHz – 256QAM

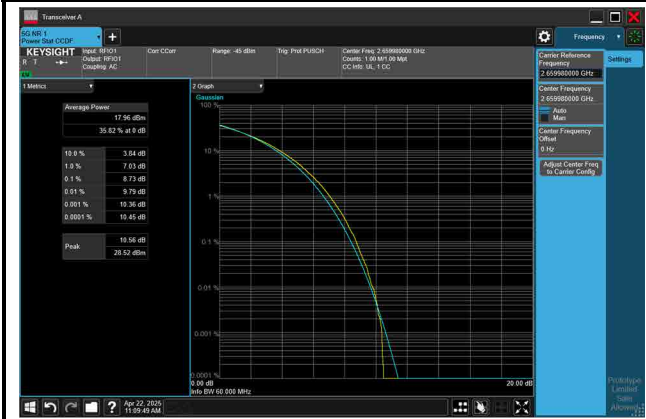
Low Channel



Middle Channel

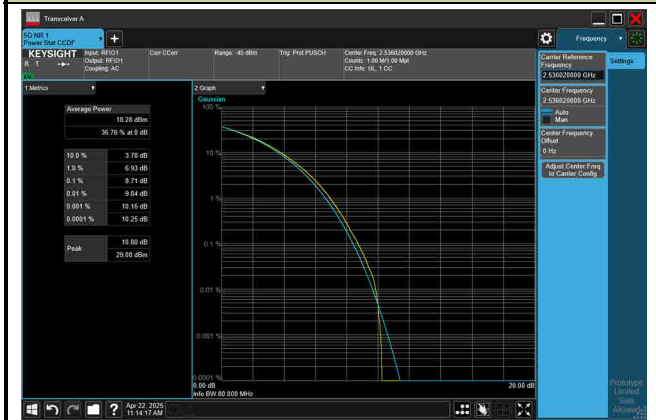


High Channel

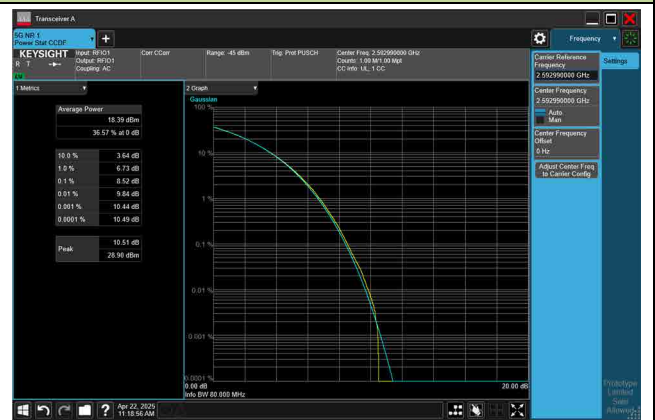


80MHz – 256QAM

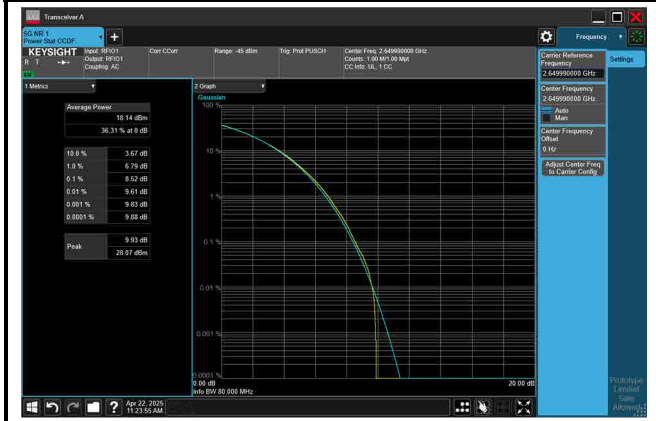
Low Channel



Middle Channel

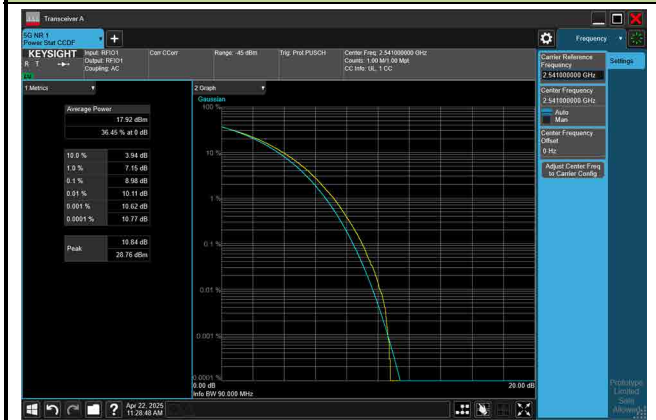


High Channel

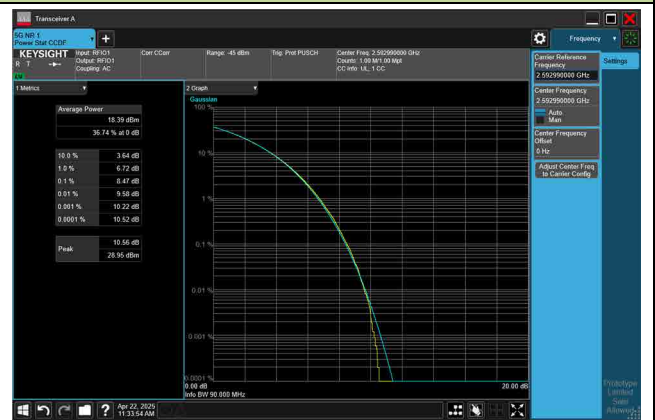


90MHz – 256QAM

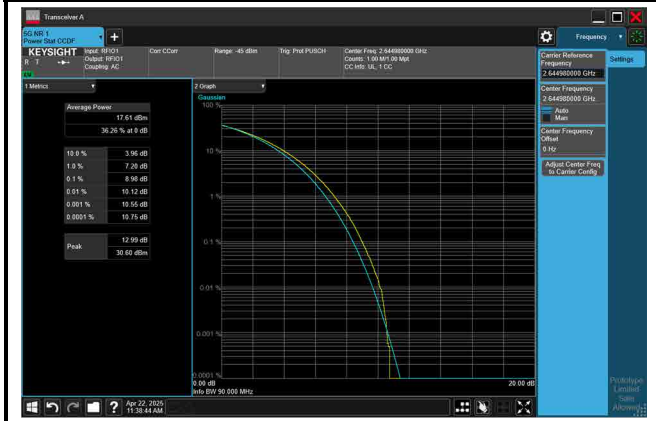
Low Channel



Middle Channel

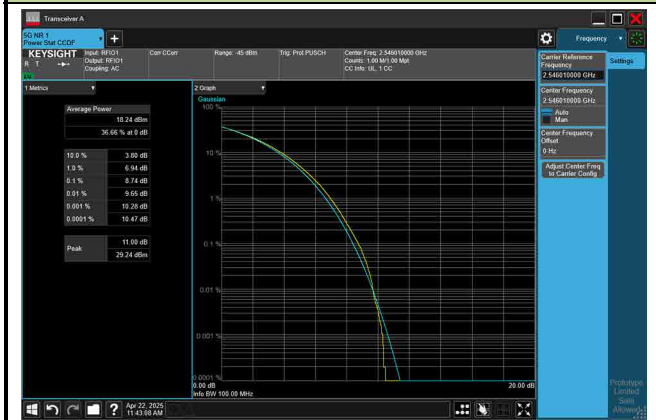


High Channel

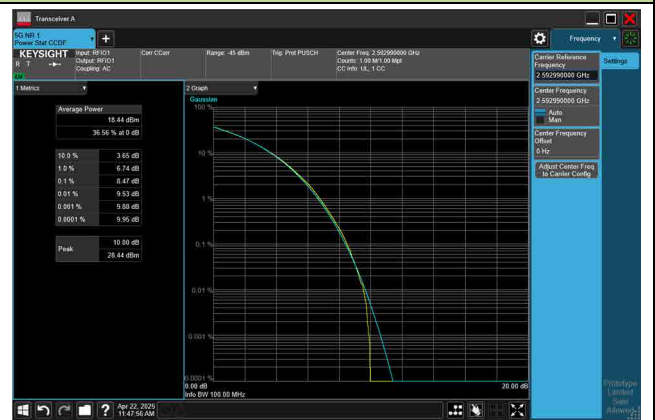


100MHz – 256QAM

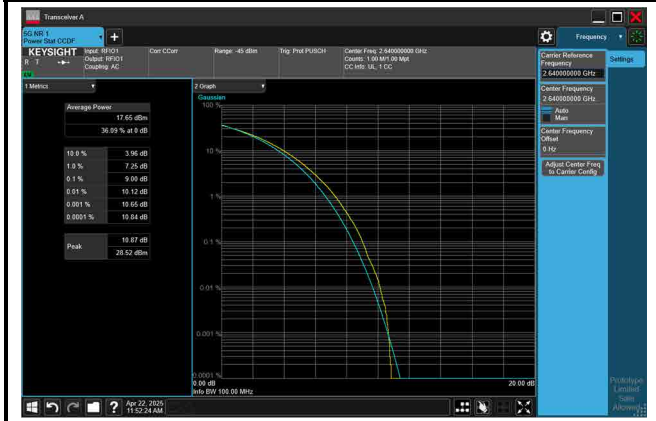
Low Channel



Middle Channel



High Channel



Test Site	WJ-SR11 & SIP-SR1	Test Engineer	Lucas Wang & Yoniter Yang
Test Date	2025-04-23 ~ 2025-05-19	Test Band	n77/78 - PC2 (3450 ~ 3550)

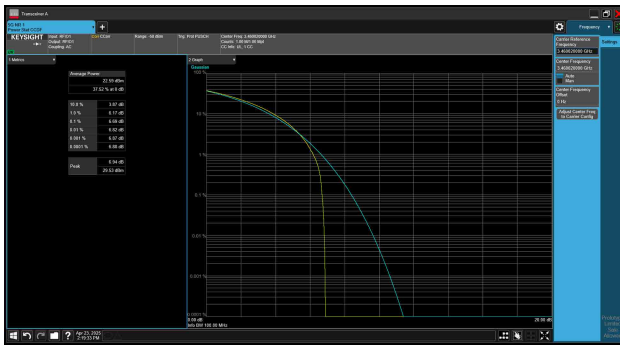
Channel Bandwidth (MHz)	Frequency (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
20	3460.02	6.69	≤ 13.00	Pass
	3500.01	6.70	≤ 13.00	Pass
	3540	6.46	≤ 13.00	Pass
30	3465	6.72	≤ 13.00	Pass
	3500.01	6.50	≤ 13.00	Pass
	3534.99	6.84	≤ 13.00	Pass
40	3470.01	6.59	≤ 13.00	Pass
	3500.01	6.42	≤ 13.00	Pass
	3529.98	6.78	≤ 13.00	Pass
50	3475.02	6.41	≤ 13.00	Pass
	3500.01	6.73	≤ 13.00	Pass
	3525	6.89	≤ 13.00	Pass
60	3480	6.55	≤ 13.00	Pass
	3500.01	6.78	≤ 13.00	Pass
	3519.99	7.00	≤ 13.00	Pass
70	3485.01	6.88	≤ 13.00	Pass
	3500.01	7.12	≤ 13.00	Pass
	3514.98	7.29	≤ 13.00	Pass
80	3490.02	6.91	≤ 13.00	Pass
	3500.01	7.01	≤ 13.00	Pass
	3510	6.96	≤ 13.00	Pass
90	3495	6.88	≤ 13.00	Pass
	3500.01	6.97	≤ 13.00	Pass
	3504.99	6.88	≤ 13.00	Pass
100	3500.01	7.03	≤ 13.00	Pass
16QAM				
20	3460.02	6.68	≤ 13.00	Pass
	3500.01	6.66	≤ 13.00	Pass
	3540	6.99	≤ 13.00	Pass

30	3465	6.68	≤ 13.00	Pass
	3500.01	6.53	≤ 13.00	Pass
	3534.99	6.85	≤ 13.00	Pass
40	3470.01	6.64	≤ 13.00	Pass
	3500.01	6.47	≤ 13.00	Pass
	3529.98	6.79	≤ 13.00	Pass
50	3475.02	6.35	≤ 13.00	Pass
	3500.01	6.67	≤ 13.00	Pass
	3525	6.87	≤ 13.00	Pass
60	3480	6.55	≤ 13.00	Pass
	3500.01	6.74	≤ 13.00	Pass
	3519.99	6.99	≤ 13.00	Pass
70	3485.01	7.07	≤ 13.00	Pass
	3500.01	7.07	≤ 13.00	Pass
	3514.98	7.29	≤ 13.00	Pass
80	3490.02	6.83	≤ 13.00	Pass
	3500.01	6.95	≤ 13.00	Pass
	3510	6.94	≤ 13.00	Pass
90	3495	6.96	≤ 13.00	Pass
	3500.01	6.92	≤ 13.00	Pass
	3504.99	7.10	≤ 13.00	Pass
100	3500.01	7.02	≤ 13.00	Pass
64QAM				
20	3460.02	7.08	≤ 13.00	Pass
	3500.01	7.08	≤ 13.00	Pass
	3540	7.39	≤ 13.00	Pass
30	3465	7.17	≤ 13.00	Pass
	3500.01	7.10	≤ 13.00	Pass
	3534.99	7.36	≤ 13.00	Pass
40	3470.01	7.06	≤ 13.00	Pass
	3500.01	6.89	≤ 13.00	Pass
	3529.98	7.22	≤ 13.00	Pass
50	3475.02	6.93	≤ 13.00	Pass
	3500.01	7.22	≤ 13.00	Pass
	3525	7.41	≤ 13.00	Pass
60	3480	7.11	≤ 13.00	Pass
	3500.01	7.27	≤ 13.00	Pass

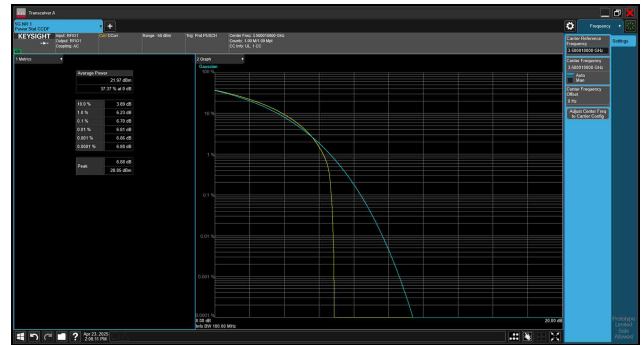
	3519.99	7.48	≤ 13.00	Pass
70	3485.01	7.44	≤ 13.00	Pass
	3500.01	7.48	≤ 13.00	Pass
	3514.98	7.73	≤ 13.00	Pass
80	3490.02	7.32	≤ 13.00	Pass
	3500.01	7.44	≤ 13.00	Pass
	3510	7.57	≤ 13.00	Pass
90	3495	7.43	≤ 13.00	Pass
	3500.01	7.36	≤ 13.00	Pass
	3504.99	7.48	≤ 13.00	Pass
100	3500.01	7.54	≤ 13.00	Pass
256QAM				
20	3460.02	8.56	≤ 13.00	Pass
	3500.01	8.66	≤ 13.00	Pass
	3540	8.74	≤ 13.00	Pass
30	3465	8.57	≤ 13.00	Pass
	3500.01	8.68	≤ 13.00	Pass
	3534.99	8.68	≤ 13.00	Pass
40	3470.01	8.44	≤ 13.00	Pass
	3500.01	8.54	≤ 13.00	Pass
	3529.98	8.58	≤ 13.00	Pass
50	3475.02	8.63	≤ 13.00	Pass
	3500.01	8.68	≤ 13.00	Pass
	3525	8.70	≤ 13.00	Pass
60	3480	8.69	≤ 13.00	Pass
	3500.01	8.53	≤ 13.00	Pass
	3519.99	8.81	≤ 13.00	Pass
70	3485.01	8.58	≤ 13.00	Pass
	3500.01	8.62	≤ 13.00	Pass
	3514.98	8.69	≤ 13.00	Pass
80	3490.02	8.60	≤ 13.00	Pass
	3500.01	8.63	≤ 13.00	Pass
	3510	8.60	≤ 13.00	Pass
90	3495	8.66	≤ 13.00	Pass
	3500.01	8.66	≤ 13.00	Pass
	3504.99	8.66	≤ 13.00	Pass
100	3500.01	8.62	≤ 13.00	Pass

20MHz – QPSK

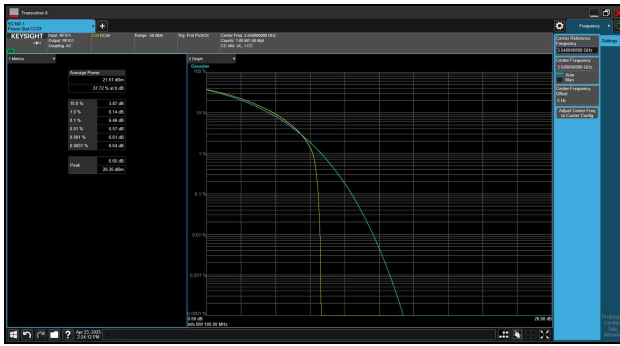
Low Channel



Middle Channel

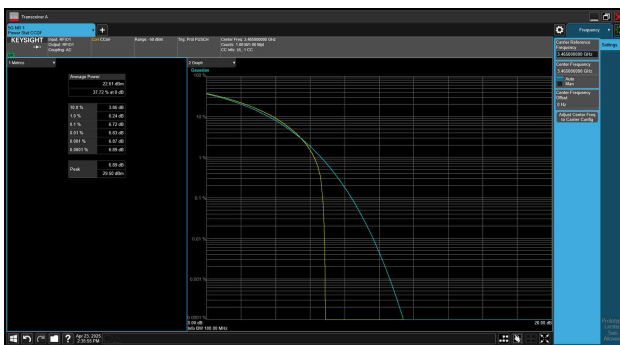


High Channel

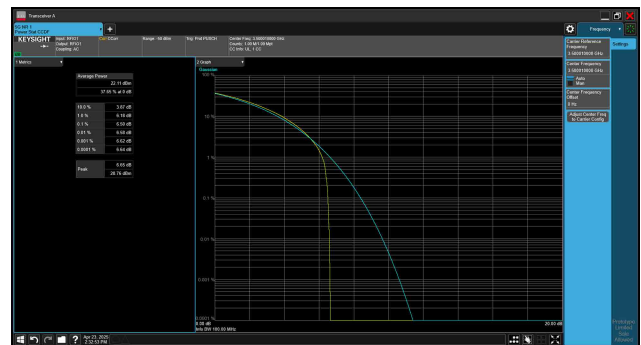


30MHz – QPSK

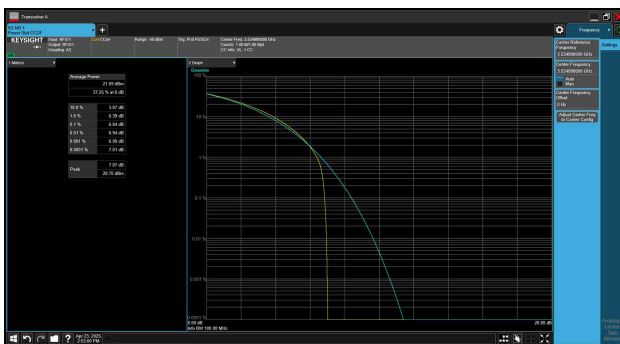
Low Channel



Middle Channel

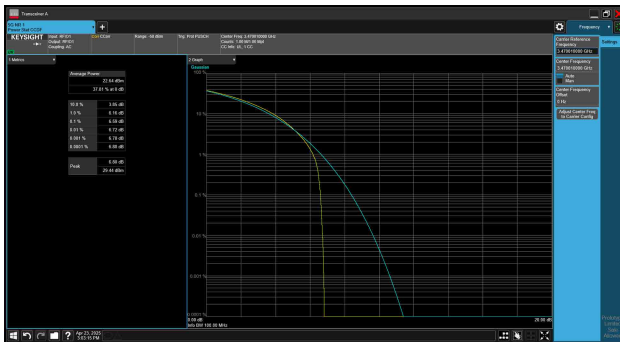


High Channel

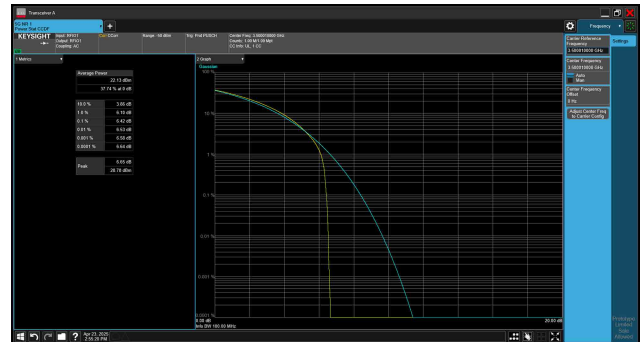


40MHz – QPSK

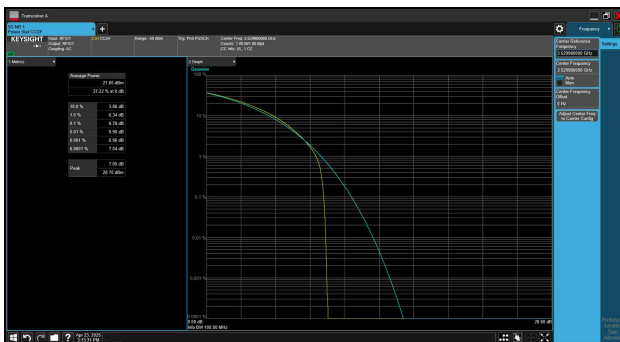
Low Channel



Middle Channel

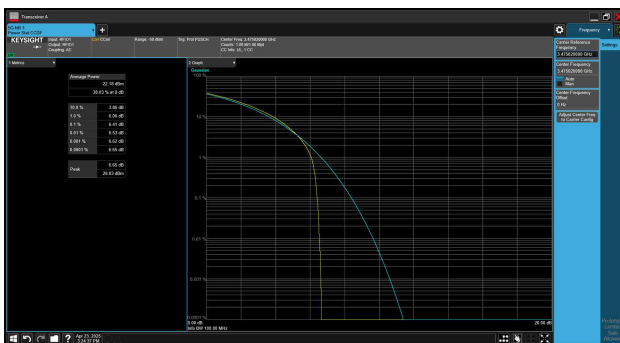


High Channel

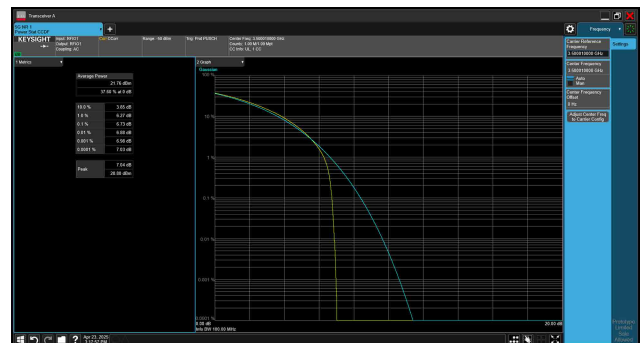


50MHz – QPSK

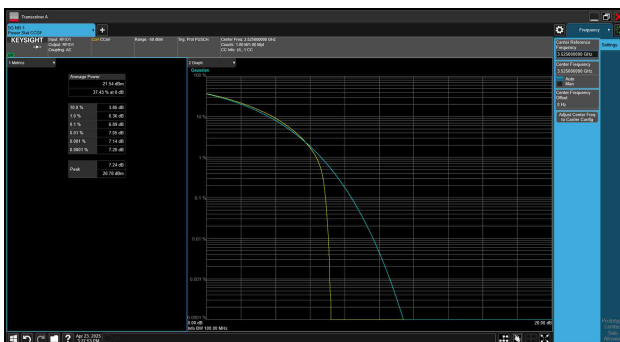
Low Channel



Middle Channel

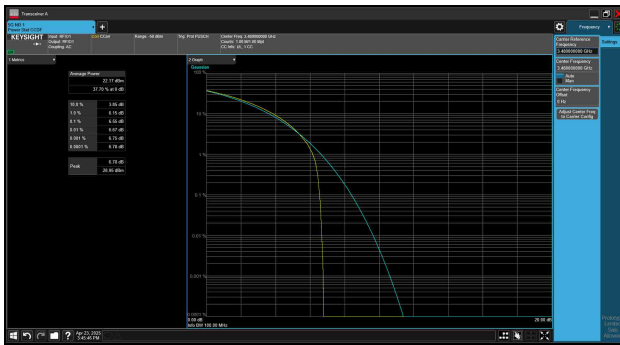


High Channel

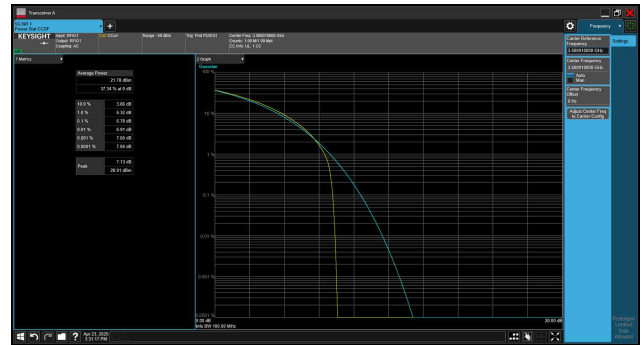


60MHz – QPSK

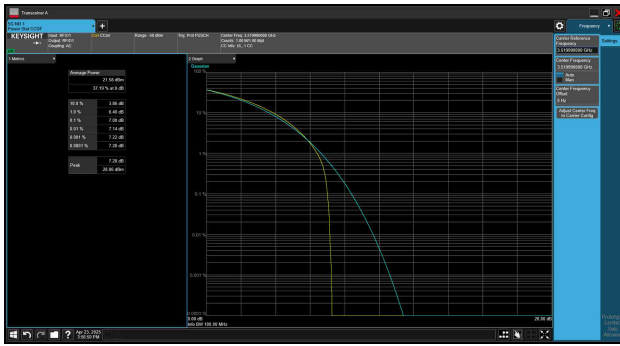
Low Channel



Middle Channel

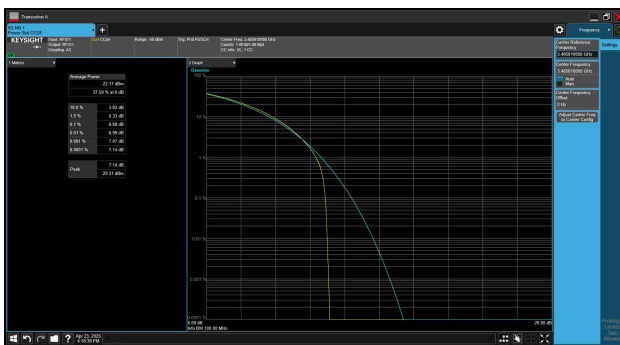


High Channel

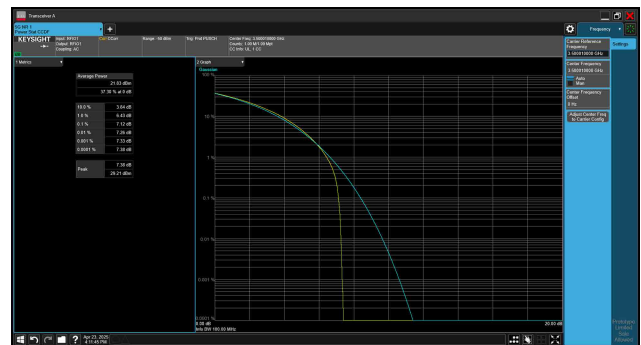


70MHz – QPSK

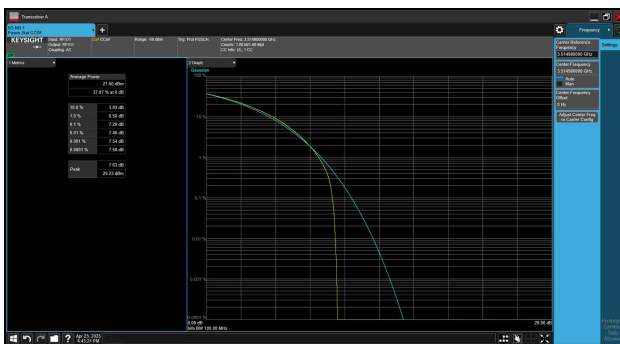
Low Channel



Middle Channel

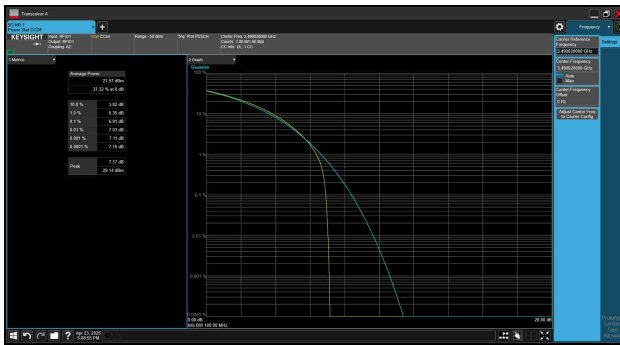


High Channel

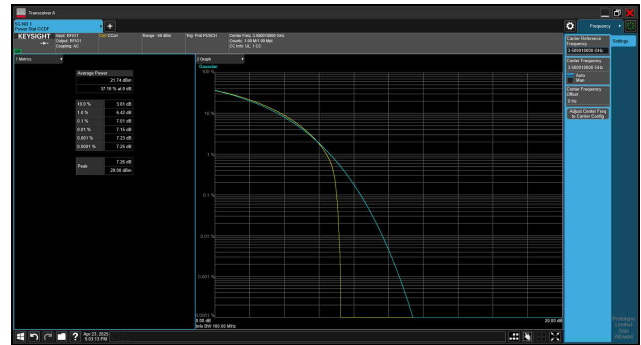


80MHz – QPSK

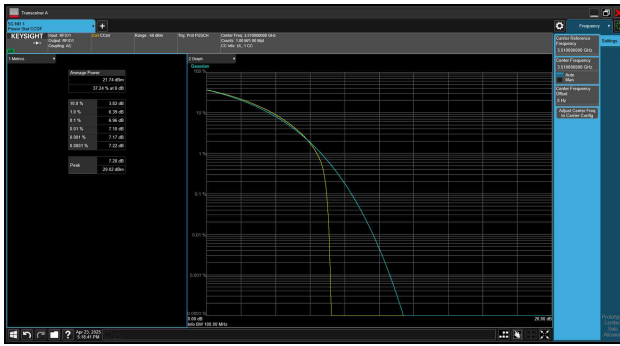
Low Channel



Middle Channel

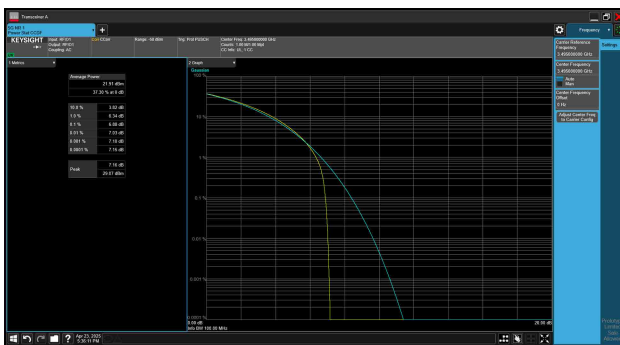


High Channel

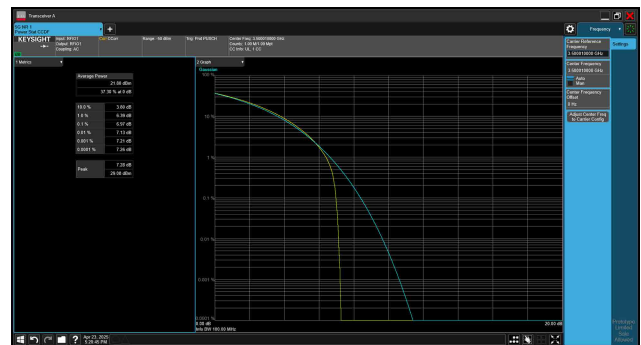


90MHz – QPSK

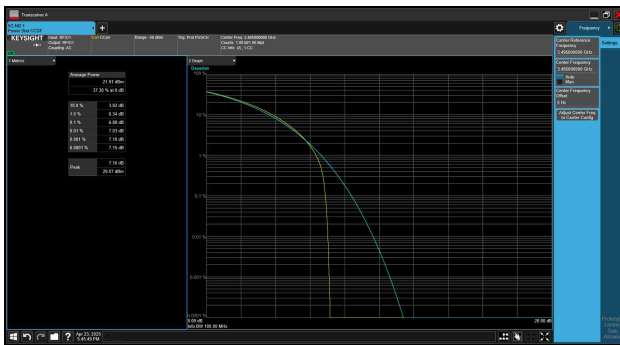
Low Channel



Middle Channel

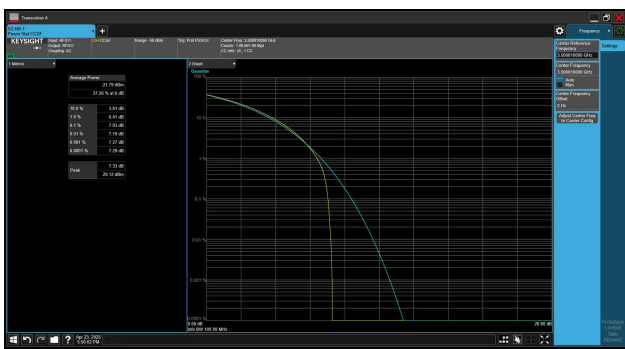


High Channel



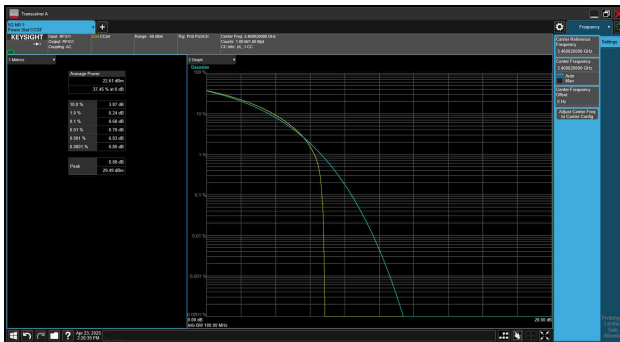
100MHz – QPSK

Middle Channel

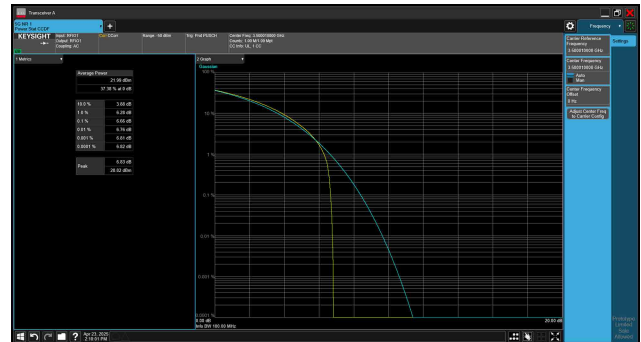


20MHz – 16QAM

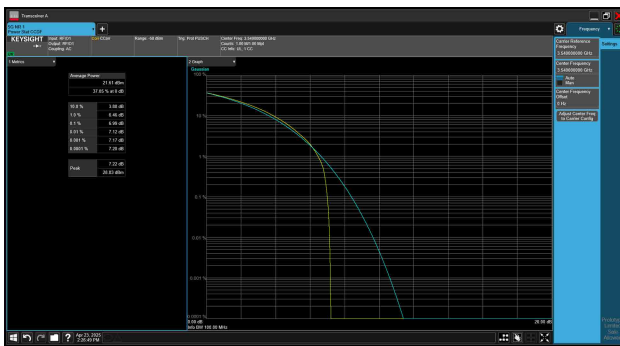
Low Channel



Middle Channel

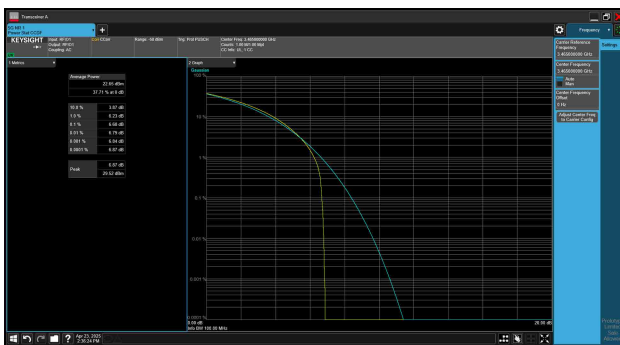


High Channel

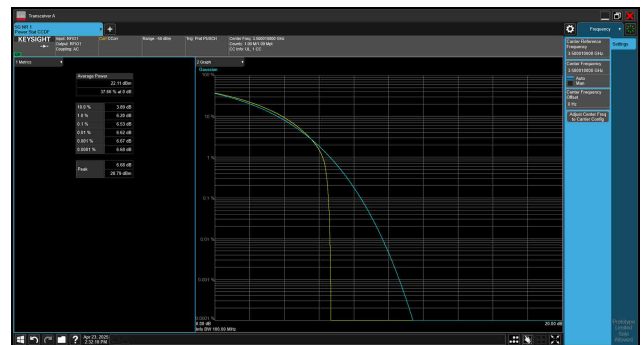


30MHz – 16QAM

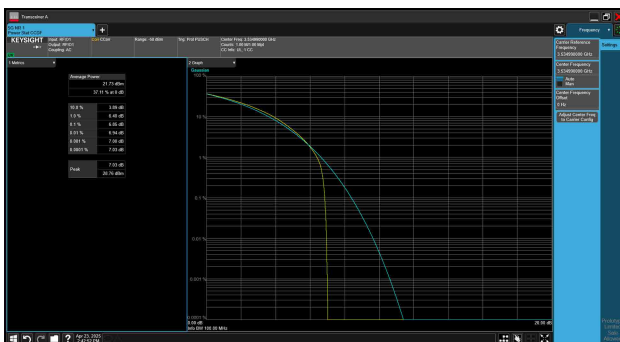
Low Channel



Middle Channel

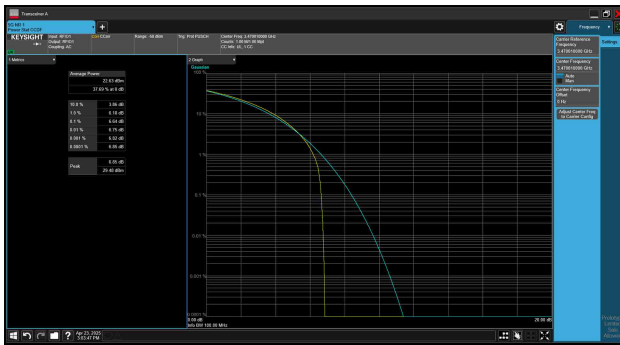


High Channel

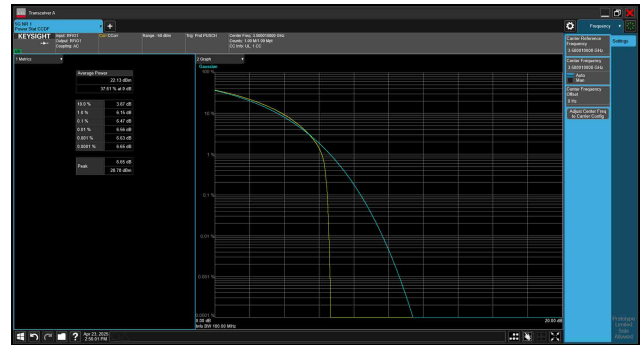


40MHz – 16QAM

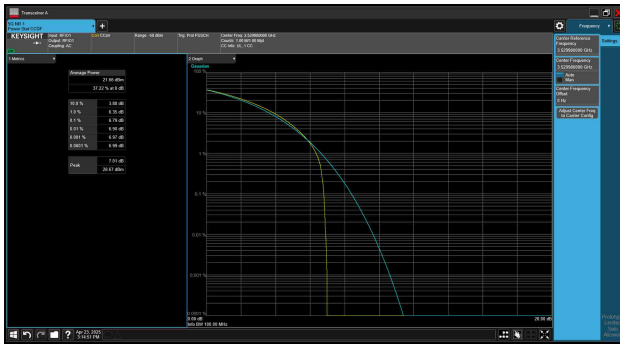
Low Channel



Middle Channel

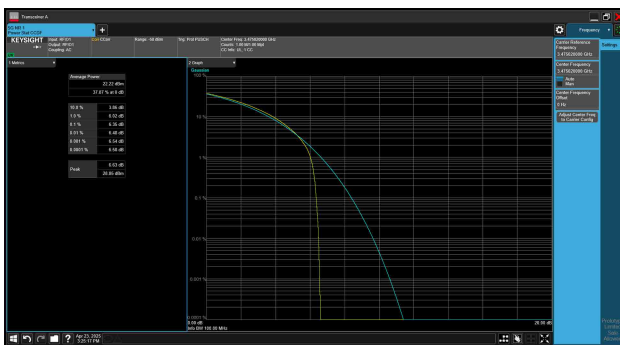


High Channel

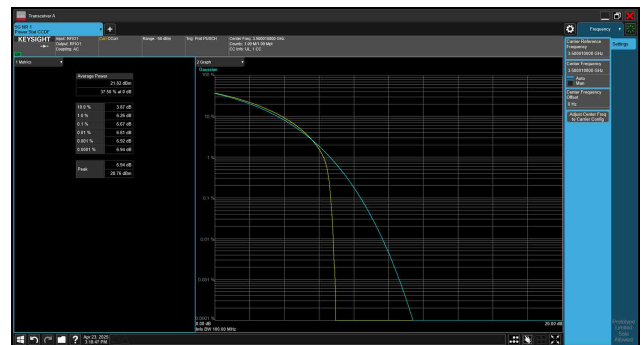


50MHz – 16QAM

Low Channel



Middle Channel



High Channel

